

IN THE SPECIFICATION

1. Please amend paragraph [006] as follows:

[006] In one aspect, a method, system, and computer program are provided for filtering a signal. The method, system, and computer program receive a sample of a signal being filtered and identify a bias associated with the sample. The bias includes a cushion and an increment. The method, system, and computer program also output an expected value for ~~a prior~~ the sample of the signal being filtered combined with a portion of the bias. The portion of the bias is based at least partially on a size of the cushion.

2. Please amend paragraph [006] as follows:

[007] In a particular aspect, the cushion in the bias is based at least partially on ~~[[the]]~~ a prior sample of the signal and ~~[[the]]~~ an expected value for the prior sample. The increment in the bias is based at least partially on a difference between (1) an actual change between the samples and (2) an expected change between the samples.

3. Please amend the Abstract of the Disclosure on page 39 as follows:

A method, system, and computer program are provided for filtering a signal. The method, system, and computer program receive a sample of a signal being filtered and identify a bias associated with the sample. The bias includes a cushion and an increment. The method, system, and computer program also output an expected value for ~~a-prior~~ the sample of the signal being filtered combined with a portion of the bias. The portion of the bias is based at least partially on a size of the cushion.